



REPLACEMENT SHEET

S. aureus												rFNBD-D																															
S				U				8				8				D				D				D				D				W				M				C			
								1				2				U				1				2				3				4								FnbpA			
S. dysgalactiae												rFNBD-A																															
S				U								A				A				A				A				W				M				C							
												U				1				2				3												FnbA							
												PAQ 8																															
												rFNBD-B																															
S				U								B				B				B				W				M				C											
												1				2				3												FnbB											
S. pyogenes												rFNBD-P																															
S				U				1				1				P				P				P				P				W				M				C			
								1				2								1				2				3				4								Sfb			

FIG. 1



REPLACEMENT SHEET

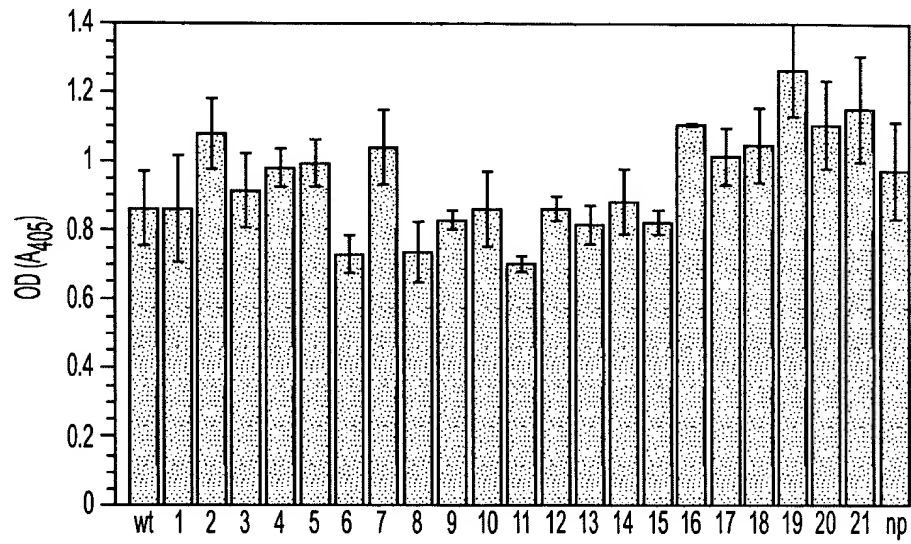


FIG. 2A

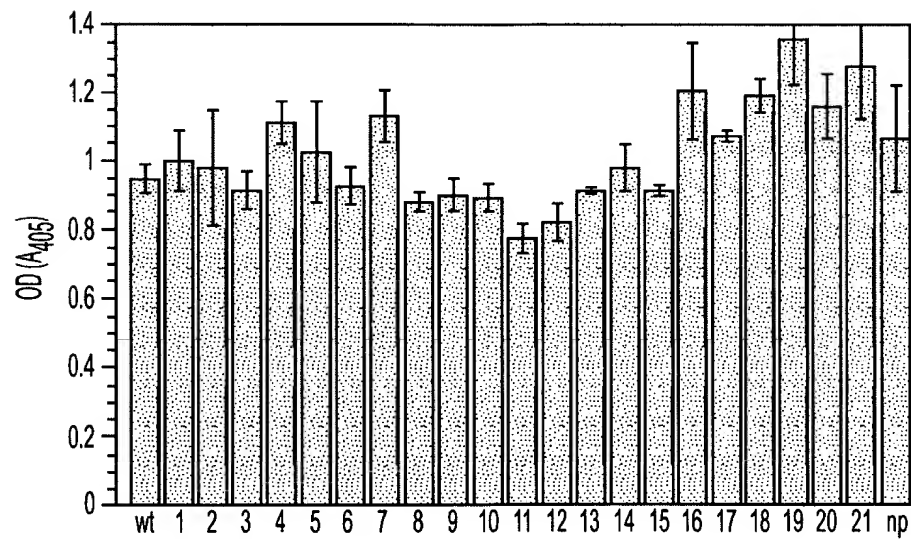


FIG. 2B



REPLACEMENT SHEET

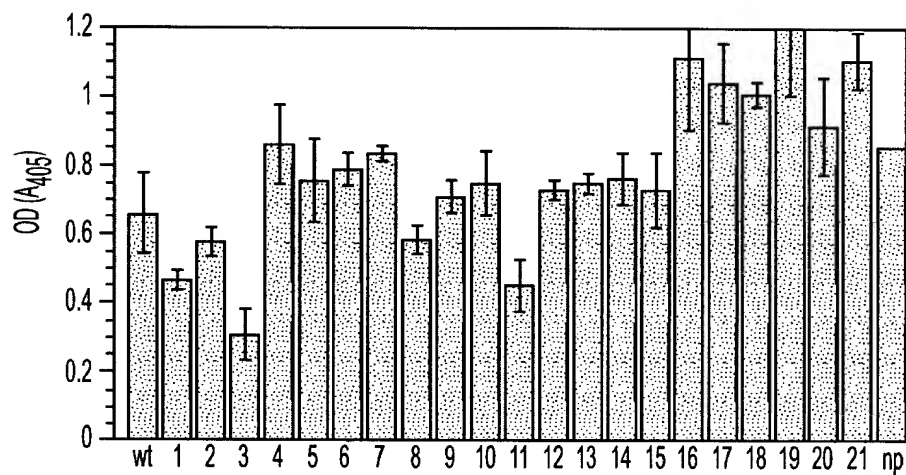


FIG. 2C



REPLACEMENT SHEET

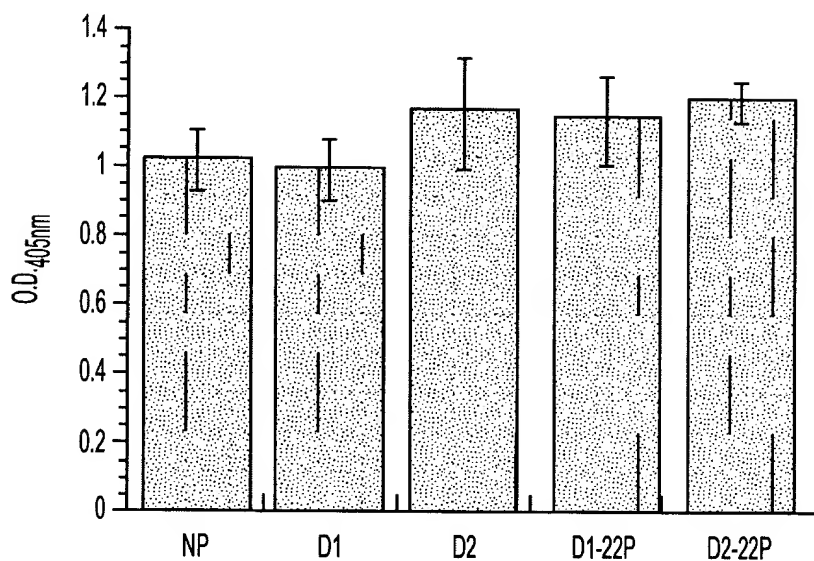


FIG. 3A

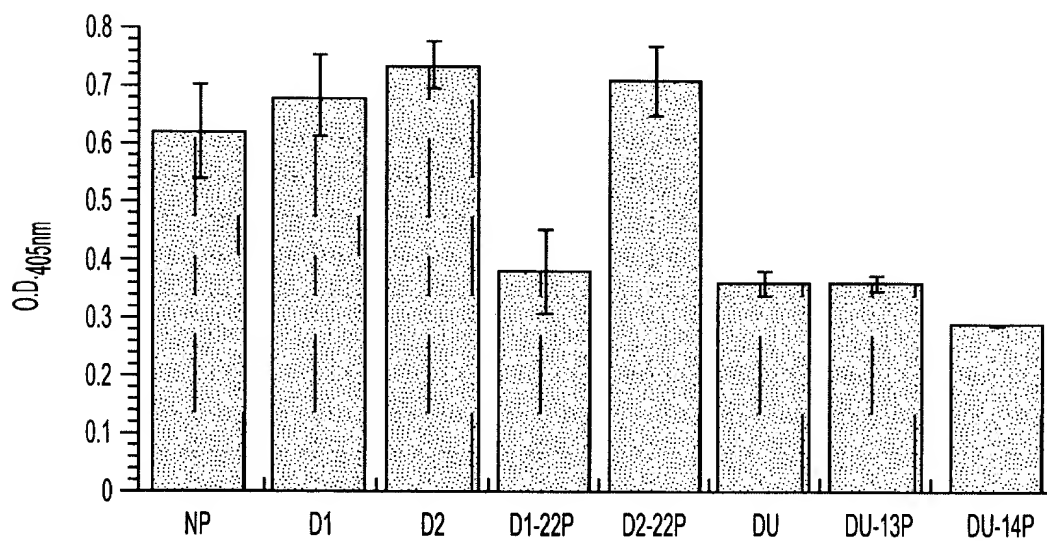


FIG. 3B



REPLACEMENT SHEET

	DU	D1	D2	D3	D4	
GST—						GST-DU
GST—						GST-D1
GST—						GST-D2
GST—						GST-D3
GST—						GST-D4
GST—						GST-D12
GST—						GST-D123
GST—						GST-DU1234

FIG. 4A



REPLACEMENT SHEET

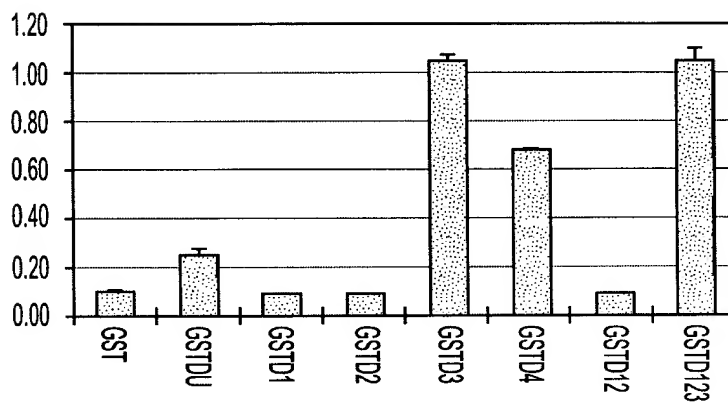


FIG. 4B

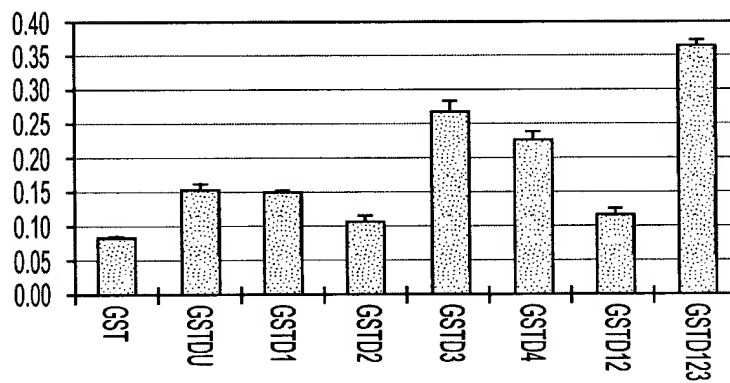


FIG. 4C



REPLACEMENT SHEET

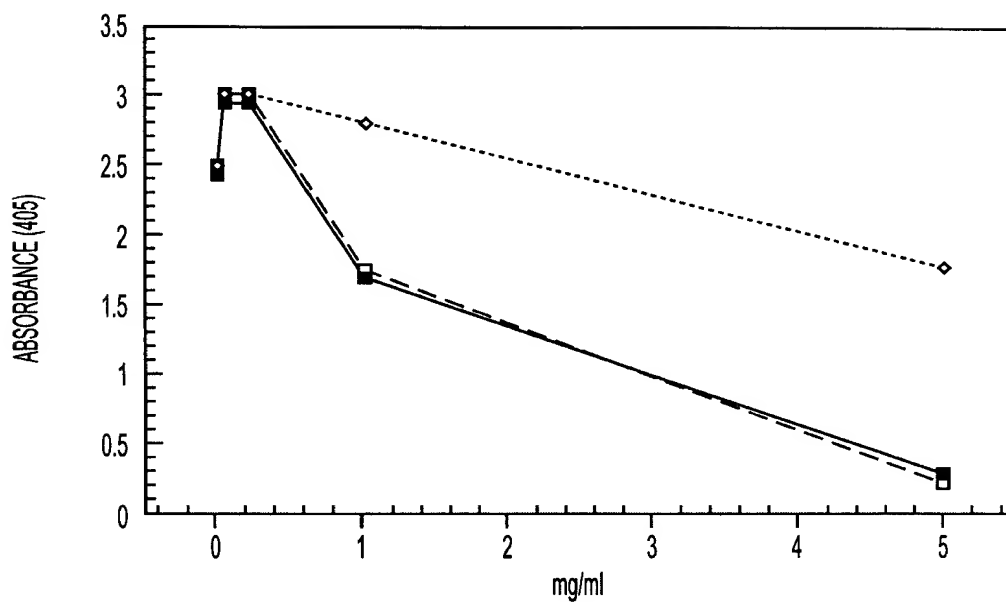


FIG. 5A

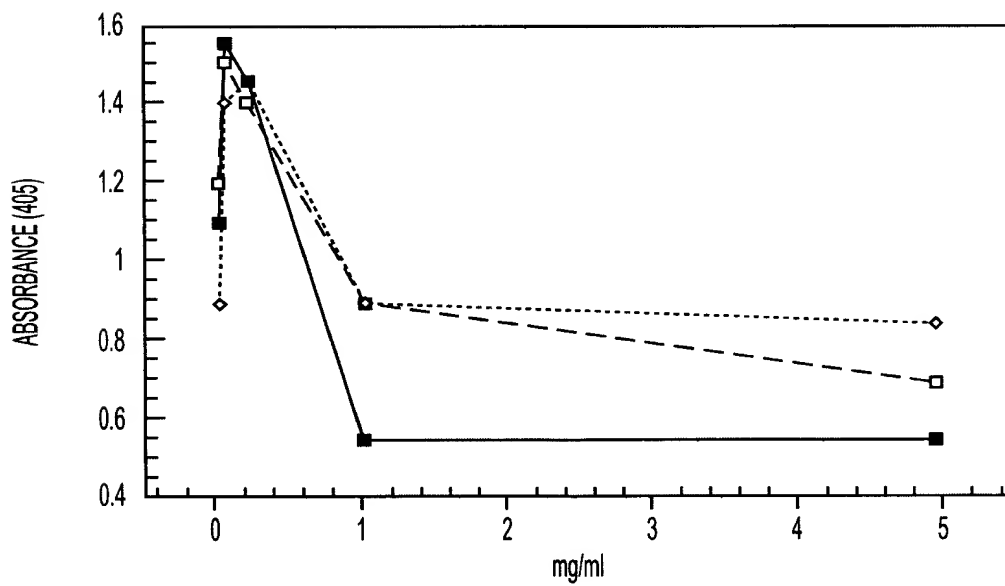


FIG. 5B



REPLACEMENT SHEET

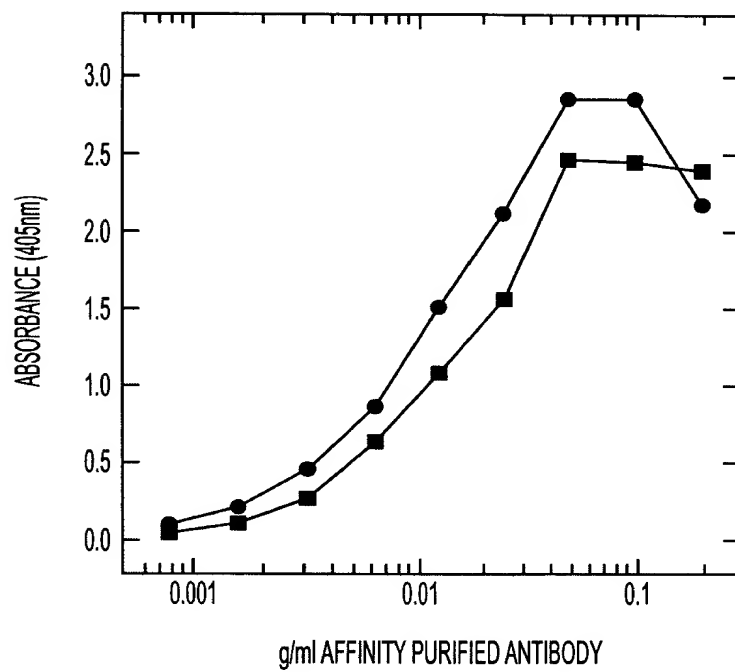


FIG. 6



REPLACEMENT SHEET

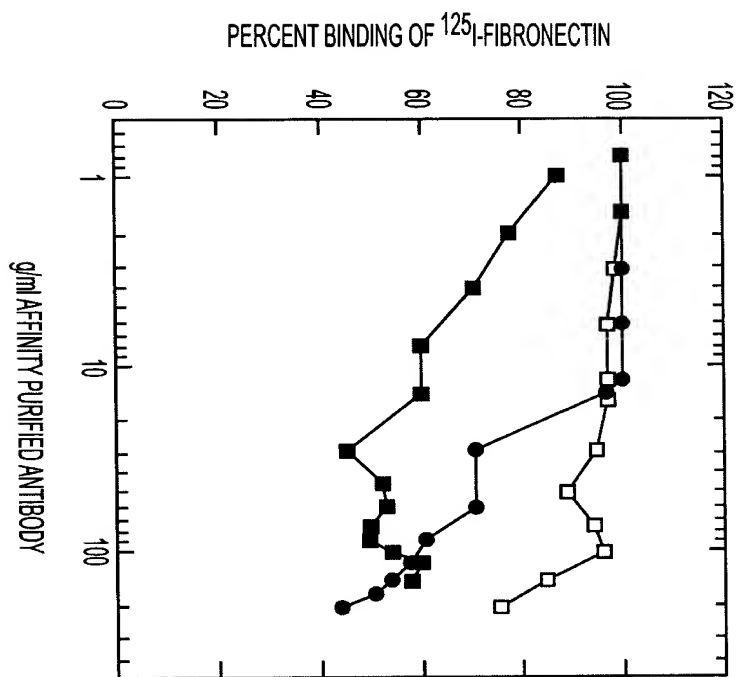


FIG. 7



REPLACEMENT SHEET

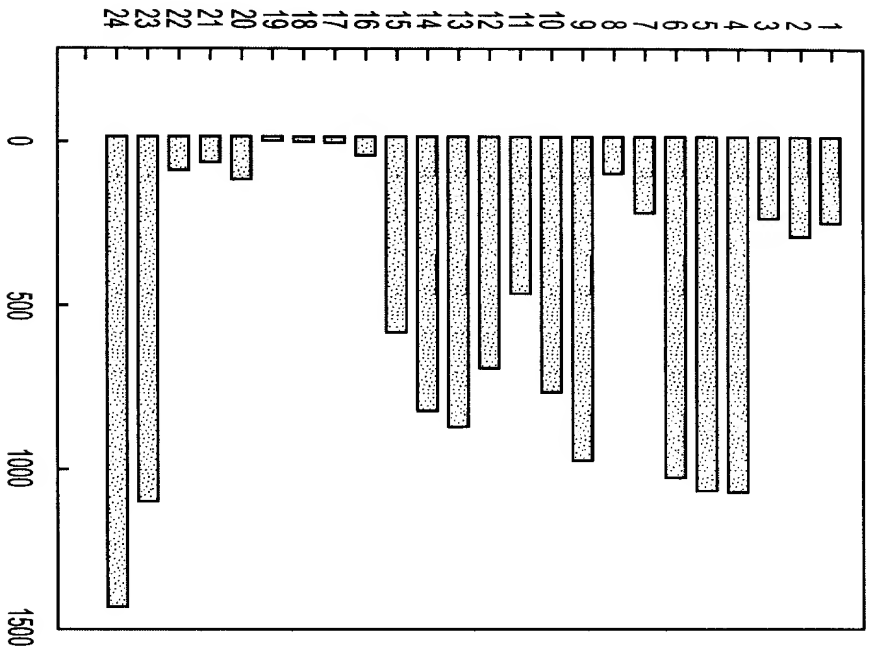


FIG. 8A

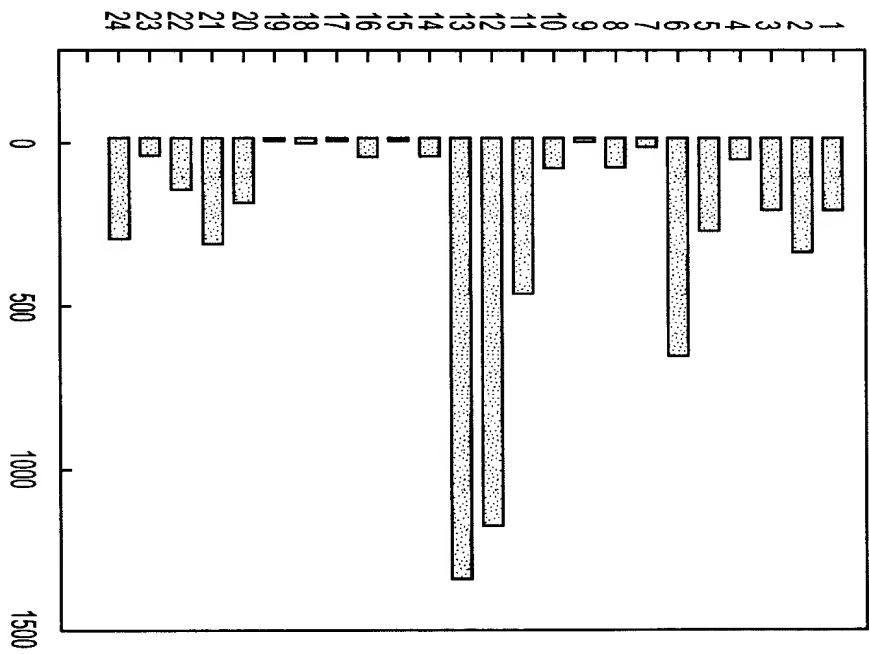


FIG. 8B



REPLACEMENT SHEET

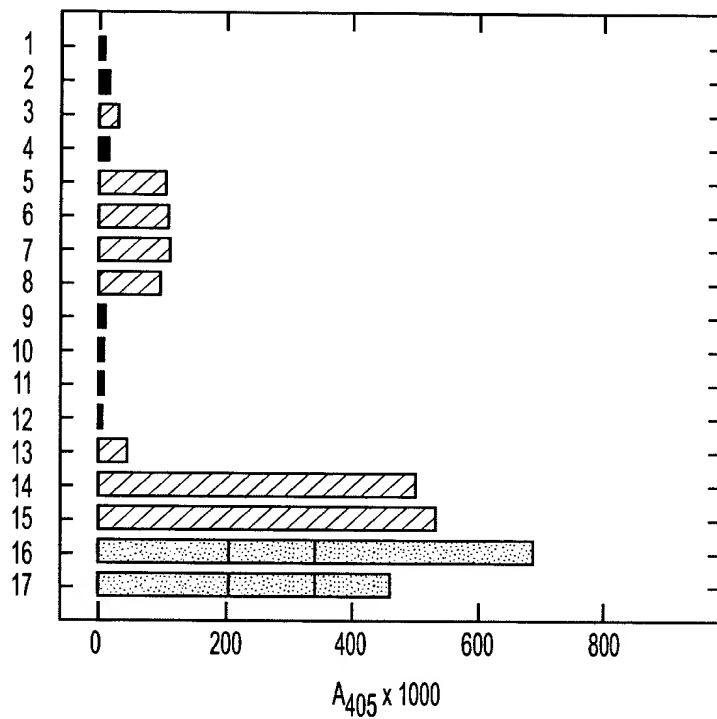


FIG. 9A

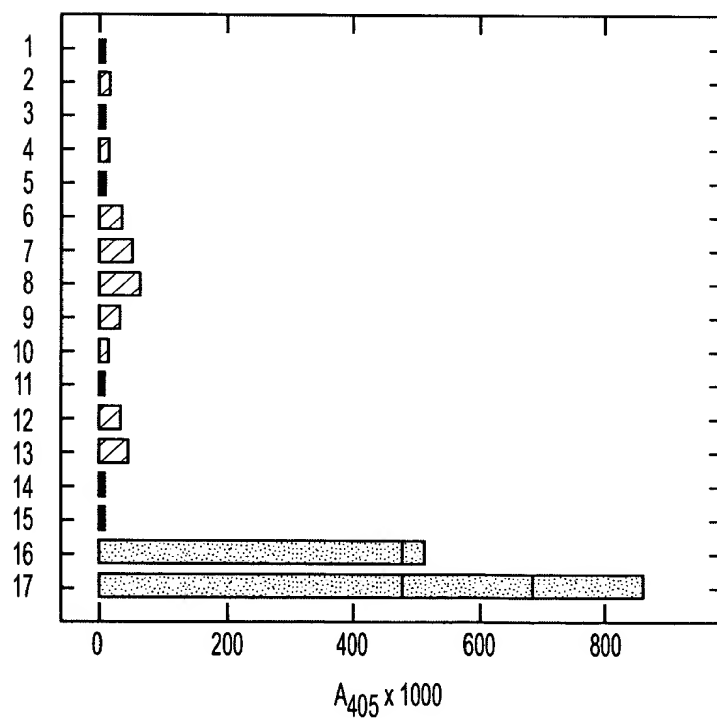


FIG. 9B



REPLACEMENT SHEET

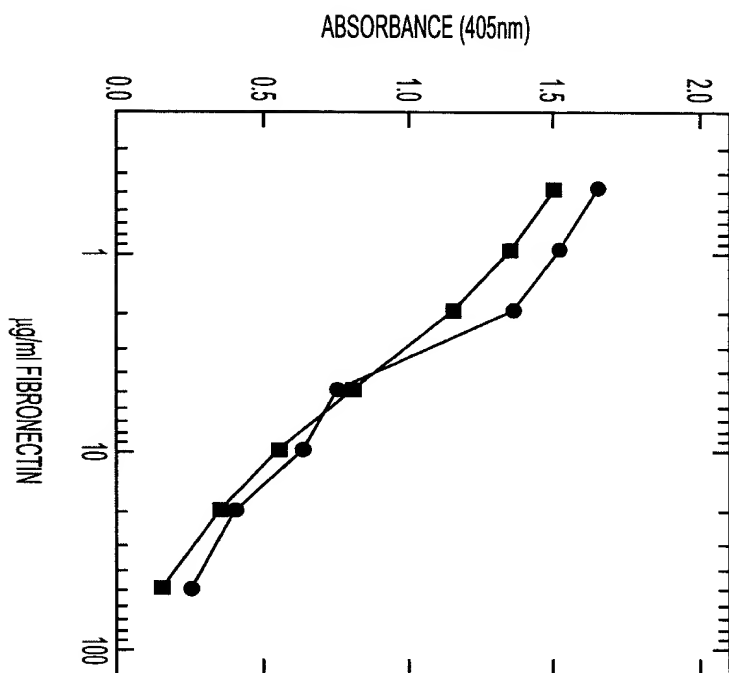


FIG. 10

REPLACEMENT SHEET

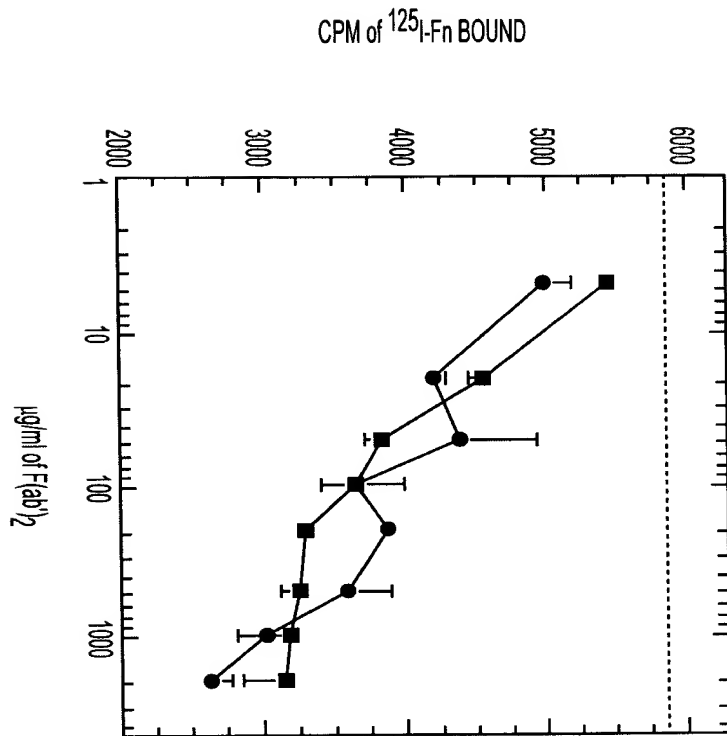


FIG. 11



REPLACEMENT SHEET

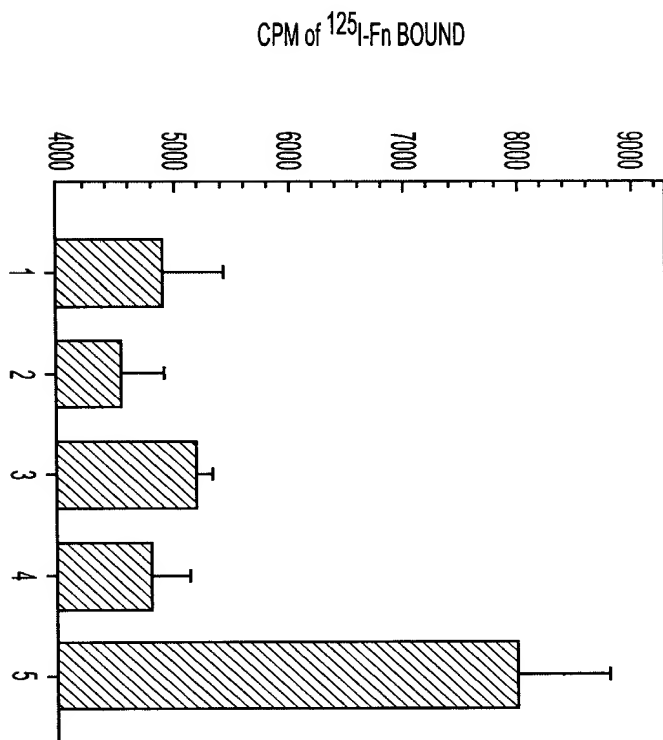


FIG. 12



REPLACEMENT SHEET

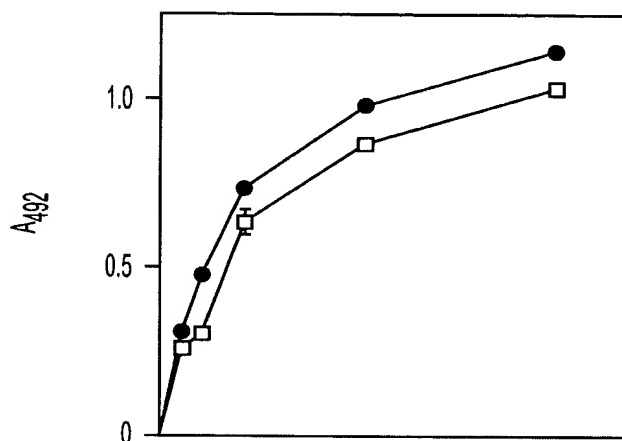


FIG. 13A

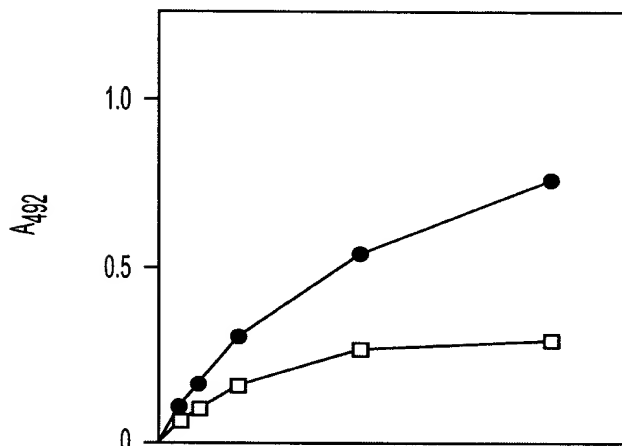


FIG. 13B

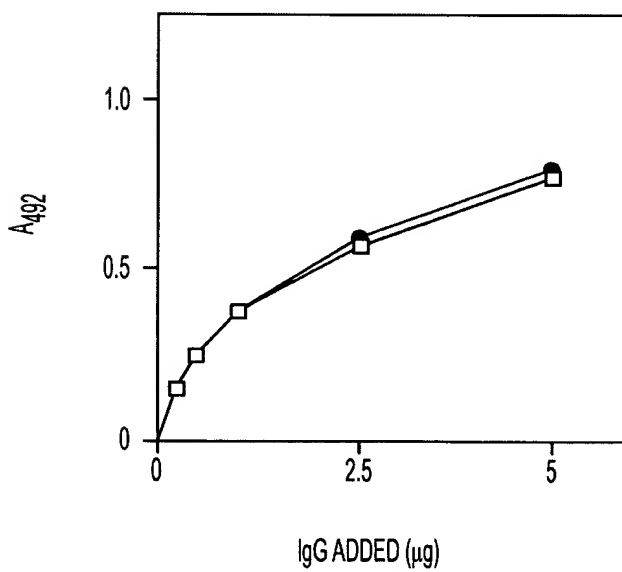


FIG. 13C

REPLACEMENT SHEET

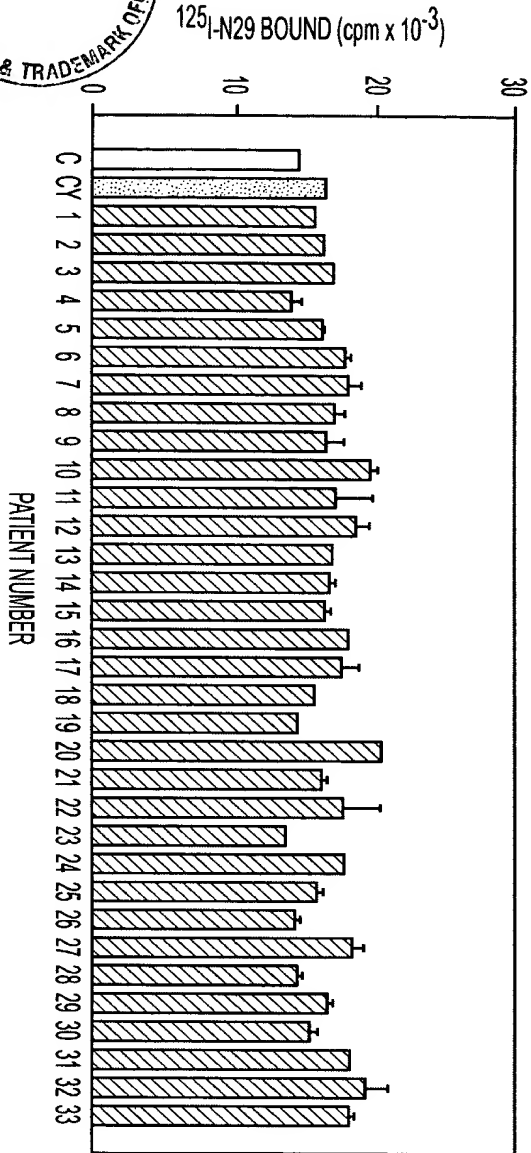
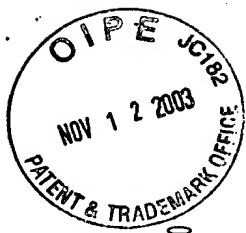


FIG. 14B

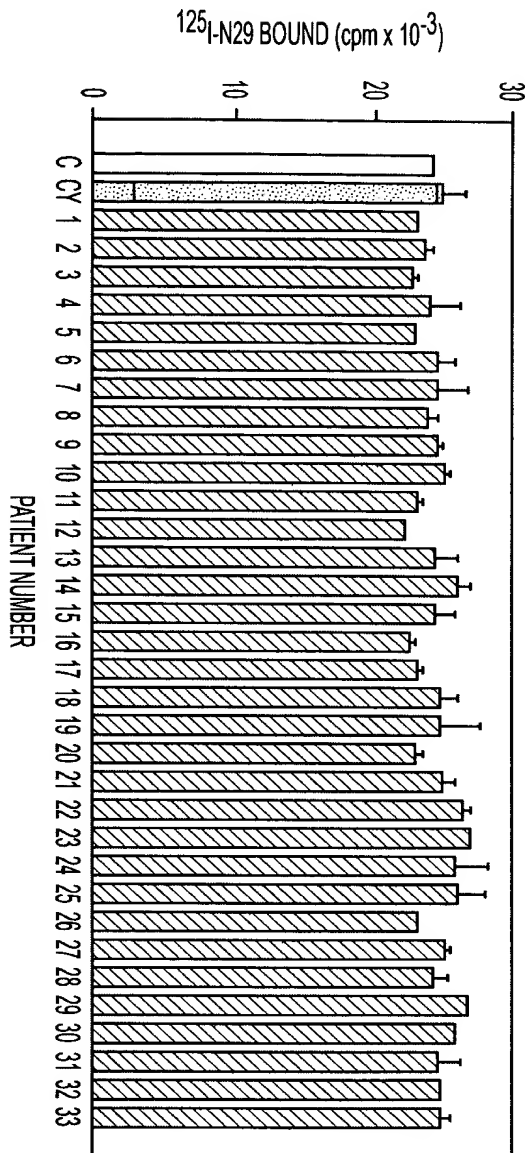
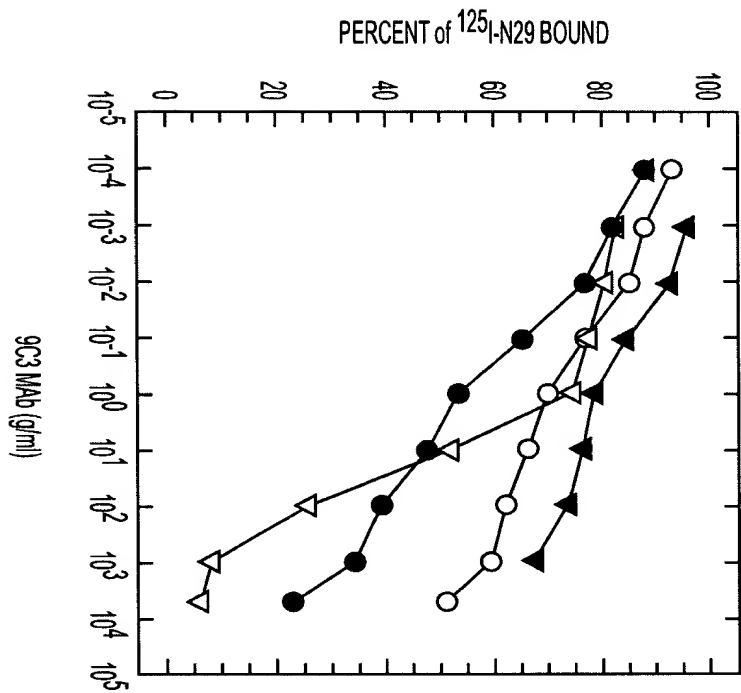


FIG. 14A

REPLACEMENT SHEET



FIG. 15





REPLACEMENT SHEET

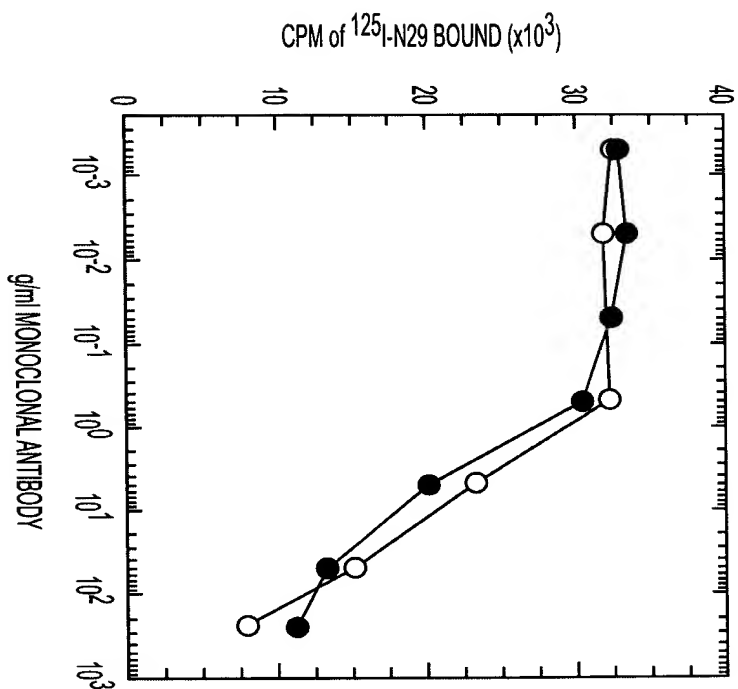


FIG. 16